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JAN 06 2006



Docket No.: M4065.0457/P457-B  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:  
Kristy A. Campbell

Patent No.: 6,888,155 *B2*

Issued: May 3, 2005

For: STOICHIOMETRY FOR CHALCOGENIDE  
GLASSES USEFUL FOR MEMORY  
DEVICES AND METHOD OF FORMATION

REQUEST FOR CERTIFICATE OF CORRECTION  
PURSUANT TO 37 C.F.R. §§ 1.322 & 1.323

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Specification, the USPTO made the following errors:

Column 2, line 65, "(1n(x<sub>2</sub>44.4)" should read --(1n(x<sub>2</sub>/44.4)--;

Column 4, line 42, "region I" should read --region II--;

Column 5, line 16, "+3.231]" should read --+3.23]--;

Column 7, line 62, "R" should read --R<sub>2</sub>--;

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Column 8, line 53, "Ge<sub>2</sub>Se<sub>77</sub>" **should read** --Ge<sub>23</sub>Se<sub>77</sub>--; **and**

Column 9, line 43, "Ge<sub>23</sub>Se<sub>7</sub>" **should read** --Ge<sub>23</sub>Se<sub>77</sub>--.

**In the Specification, Applicant made the following error:**

Column 2, line, 39, "doped of" **should read** --doped to--.

**In the Claims, the USPTO made the following errors:**

Claim 2, column 10, line 49, "wherein is" **should read** --wherein x is--;

Claim 2, column 10, line 53, "electrodes to separated" **should read** --  
electrodes separated--; **and**

Claim 3, column 10, line 58, "to and" **should read** --to 40 and--.

**In the Other Publications section of References Cited, the USPTO made the  
following errors:**

"Bernede, J. C.; Abachi, T., Differential negative resistance in  
metal/insulator/metal structures with an upper bilayer electrode, Thin solid films 131  
(1985) L61-L64."

**Should read:**

--Bernede, J.C.; Abachi, T., Differential negative resistance in  
metal/insulator/metal structures with an upper bilayer electrode, Thin solid films 131  
(1985) L61-L64.--; **and**

""Photoluminescence and Distribution of Tg Values in th GexSe1-x System "", by Margit Koos and Istvan Kosa Somogyi, Journal of Non-Crystalline Solids 77 & 78 (1985), pp. 1145-1148."

**Should read:**

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**In the Other Publications section of References Cited, Applicant made the following error:**

""Dual Chemical Role of Ag as an Additive in Chalcogenide Glasses", by M. Mitkova, Yu Wang and P. Boolchand, Physical Review Letters, vol. 83, No. 19, Nov. 8, 1999, pp. 38483851."

**Should read:**

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The errors were made primarily by the PTO although just two errors were found in the application as filed by Applicant. Please charge our Credit Card in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination. Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Patent No.: 6,888,155 *B2*

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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0457/P457-B.

Dated: December 29, 2005

Respectfully submitted,

By 

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JAN 06 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 2

PATENT NO. : 6,888,155 *B2*  
APPLICATION NO. : 10/603,670  
ISSUE DATE : May 3, 2005  
INVENTOR(S) : Kristy A. Campbell

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Specification the following errors are corrected:

Column 2, line 39, "doped of" should read --doped to--;

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